Electronic Acknowledgement Receipt					
EFS ID:	5555173				
Application Number:	09988937				
International Application Number:					
Confirmation Number:	9361				
Title of Invention:	Adaptive subcarrier loading				
First Named Inventor/Applicant Name:	Ralf Bohnke				
Customer Number:	22850				
Filer:	Marvin Jay Spivak/Phyllis Ellington				
Filer Authorized By:	Marvin Jay Spivak				
Attorney Docket Number:	282663US8X				
Receipt Date:	19-JUN-2009				
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Time Stamp:	17:57:02				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	3890
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
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1		282663USIDS.pdf	2511478	yes	64				
		20200303103.pdf	22fdf5e378f21e65630bab1b42d05950e5ca 8400	yes					
	Multipart Description/PDF files in .zip description								
	Document De	Document Description		End					
	Transmittal Letter		1	1					
	Foreign Reference		2	2					
	Miscellaneous Incoming Letter		3	3					
	Information Disclosure Statement (IDS) Filed (SB/08)		4	8					
	Foreign Reference		9	43					
	Foreign Reference		44	64					
Warnings:									
Information									
2	2 Fee Worksheet (PTO-875)	fee-info.pdf	30227	no	2				
-			2ba8c0ded844c09b1eab775a72c4e7e752b c3978						
Warnings:									
Information:									
		Total Files Size (in bytes):	254	41705					
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.